PTO/SB/21 (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

| Application Number | 09/590,797 |
|------------------------|----------------------|
| Filing Date | 06/09/2000 |
| First Named Inventor | Phillips D. Rockwell |
| Group Art Unit | 2834 |
| Examiner Name | Thanh Lam |
| Attorney Docket Number | ROC0001U |

| Total Number of Pag | ges in This Submi | ssion 11 | Attorney Docket I | Number | ROC0001U |
|---|-----------------------|---------------------------------|--|----------------|--|
| ENCLOSURES (check all that apply) | | | | | |
| Fee Transmittal Form Fee Attached | | (for an A | nent Papers Application) | | After Allowance Communication to Group Appeal Communication to Board |
| Amendment / Reply After Final | | Petition | ng-related Papers to Convert to a | | of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information |
| Extension of Time Reque | est Request | Power of Change Address Termina | nal Application of Attorney, Revocation of Correspondence of al Disclaimer of the Refund | on [| Status Letter Other Enclosure(s) (please identify below): |
| Certified Copy of Priority Document(s) Response to Missing Pa Incomplete Application Response to Miss under 37 CFR 1.5 | rts/ ing Parts | CD, Nu Remarks | mber of CD(s) | | VED 2800 |
| | SIGNATU | RE OF APPLI | CANT, ATTORNE | Y, OR A | GENT |
| Firm or Individual name | nes J. Leary | /, Reg No. | 35,237 | | |
| 170 | 5MQ 5. ril 4, 2002 | | | | |
| CERTIFICATE OF MAILING | | | | | |
| I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: April 4, 2002 | | | | | |
| Typed or printed name | Carol D. Titus | | | 1 | |
| Signature | Paral | () Lit | L M | Date | 04/04/2002 |

Date

PTO/SB/17 (10-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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EE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT 520.00 (\$)

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|----------------------|--|--|
| Complete if Known | | |
| Application Number | 09/590,797 | |
| Filing Date | 06/09/2000 | |
| First Named Inventor | Phillips D. Rockwell | |
| Examiner Name | Thanh Lam | |
| Group Art Unit | 2834 | |
| Attorney Docket No. | ROC0001U | |

| METHOD OF PAYMENT | FEE CALCULATION (continued) | | | |
|---|--|--|--|--|
| The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: | 3. ADDITIONAL FEES | | | |
| Deposit | Large Small | | | |
| Account Number | Entity Entity Fee | Fee Paid | | |
| Deposit | Code (\$) Code (\$) | | | |
| Account Name | 105 130 205 65 Surcharge - late filing fee or oath | | | |
| Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 | 127 50 227 25 Surcharge - late provisional filing fee or cover sheet | | | |
| Applicant claims small entity status. | 139 130 139 130 Non-English specification | | | |
| See 37 CFR 1.27 | 147 2,520 147 2,520 For filing a request for ex parte reexamination | | | |
| 2. ✓ Payment Enclosed: ✓ Check ☐ Credit card ☐ Money ☐ Other | 112 920* 112 920* Requesting publication of SIR prior to Examiner action | , | | |
| FEE CALCULATION | 113 1,840* 113 1,840* Requesting publication of SIR after Examiner action | | | |
| 1. BASIC FILING FEE | 115 110 215 55 Extension for reply within first month | | | |
| Large Entity Small Entity | 116 400 216 200 Extension for reply within second month | | | |
| Fee Fee Fee Fee Description | 117 920 217 460 Extension for reply within third month | 460.00 | | |
| Code (\$) Code (\$) Fee Paid 101 740 201 370 Utility filing fee | 118 1,440 218 720 Extension for reply within fourth month | | | |
| 106 330 206 165 Design filing fee | 128 1,960 228 980 Extension for reply within fifth month | | | |
| 107 510 207 255 Plant filing fee | 119 320 219 160 Notice of Appeal | | | |
| 108 740 208 370 Reissue filing fee | 120 320 220 160 Filing a brief in support of an appeal | N. | | |
| 114 160 214 80 Provisional filing fee | 121 280 221 140 Request for oral hearing | . 11 | | |
| · · | 138 1,510 138 1,510 Petition to institute a public use proceeding, | 一一 | | |
| SUBTOTAL (1) (\$) | 140 110 240 55 Petition to revive - unavoidable | -10 | | |
| 2. EXTRA CLAIM FEES | 141 1,280 241 640 Petition to revive - unintentional | -2 11 | | |
| Fee from Ext <u>ra Claims below Fee Paid</u> | 142 1,280 242 640 Utility issue fee (or reissue) | | | |
| Total Claims 33 -20** = 2 X 9.00 = 18.00 | 143 460 243 230 Design issue fee | <u>, </u> | | |
| Claims 4 -3 - 1 ^ 42.00 | 144 620 244 310 Plant issue fee | 3 | | |
| Multiple Dependent | 122 130 122 130 Petitions to the Commissioner | <u> </u> | | |
| Laura Bulker a . H. Bulker | 123 50 123 50 Processing fee under 37 CFR 1.17(q) | | | |
| Large Entity Small Entity Fee Fee Fee Fee Description | 126 180 126 180 Submission of Information Disclosure Stmt | | | |
| Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20 | 581 40 581 40 Recording each patent assignment per property (times number of properties) | ; | | |
| 102 84 202 42 Independent claims in excess of 3 104 280 204 140 Multiple dependent claim, if not paid | 146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a)) | | | |
| 109 84 209 42 ** Reissue independent claims over original patent | 149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b)) | | | |
| 110 18 210 9 ** Reissue claims in excess of 20 | 179 740 279 370 Request for Continued Examination (RCE) | | | |
| and over original patent | 169 900 169 900 Request for expedited examination of a design application | | | |
| SUBTOTAL (2) (\$) 60.00 | Other fee (specify) | | | |
| **or number previously paid, if greater, For Reissues, see above | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 46 | 0.00 | | |

| SUBMITTED BY Complete (if applicable) | | | f applicable) | |
|---------------------------------------|----------------|--|---------------|---------------|
| Name (Print/Type) | James J. Leary | Registration No. 35,237 (Attorney/Agent) | Telephone | 408-732-7737 |
| Signature | Sames ! | | Date | April 4, 2002 |



IN THE U.S. PATENT AND TRADEMARK OFFICE

#5/a FFICE Hawkins 4/24/02

Appn. Number:

09/590,797

Filing Date:

06/09/00

Applicant: Appn. Title:

Phillips D. Rockwell ORBITAL VIBRATOR

Examiner:

Thanh Lam

GAU: 2834

Docket No.:

ROC0001U

Mailed April 4, 2002

AMENDMENT A

Commissioner of Patents and Trademarks Washington, District of Columbia 20231

Sir:

In response to the Office Action mailed 10/04/01, kindly amend the above-identified patent application as follows:

STATUS OF THE CLAIMS

Claims 1-31 are currently pending in this application.

Claims 22-27 are allowed.

Claims 1-21 and 28-31 stand rejected.

AMENDMENTS TO THE CLAIMS

Please amend the claims to read as follows. A copy of the amended claims with markings to show the changes made is appended hereto.

3,00 EP